

Power management system for converged infrastructure

# Intelligent Power Pod

## Your Business Live 365



**EATON**

*Powering Business Worldwide*

[www.eaton.eu/live365](http://www.eaton.eu/live365)

# Keeping Your Business Live 365

Eaton Intelligent Power Pod™ is an integrated power management system for converged and hyper-converged infrastructure solutions. The system incorporates power backup, power distribution, power management, housing and support services. It includes full integration with hypervisors to automate the migration of virtualised equipment and provide the business continuity and resilience you need. Your converged solution is protected, managed, intelligent and works non-stop. Your Business Live 365.

[www.eaton.eu/live365](http://www.eaton.eu/live365)



- **Remote management of IT equipment**, including environmental monitoring, remote switching and restart
- **Intelligent power distribution to IT equipment**, accurate monitoring of power consumption and available power
- **Reliable backup power** to match your needs and to protect your IT equipment
- **Secure housing** enabling easy equipment installation and access
- **Easy maintenance**, one service contract, one support number to call

- **Maximise business** uptime by shutting down non-essential virtual and physical machines first
- **Ensure your most critical loads are the last to migrate** to the cloud or backup site
- **Trigger automatic virtual server migration** on a power outage
- **Recover your business** from the cloud or backup site when the power comes back on
- **Complete integration with hypervisors and virtual machine management systems** (vCenter web client). Manage IT equipment through a single pane of glass



Eaton technical partnerships ensure the highest level of compatibility

\* with IPM and Managed ePDU



Microsoft Partner Network



BLOCK READY



redhat.  
READY



# Build your Intelligent Power Pod easily

## Housing for IT equipment



### RE series racks

These IT racks provide solid protection for critical IT equipment in network closet and small server room applications. Designed for fast and easy set-up, the RE series is provided with the features IT specialists need in an affordable, ready-to-go enclosure.

### RP series racks

This is Eaton's high performance IT rack series for the most demanding applications. Robust and airtight, these racks provide the ultimate set of features for performance, ease of use and energy cost savings. The superior airflow management keeps IT equipment working longer and more reliably, while saving energy cost all the time.

## Power protection and backup time for IT equipment



### Eaton 5PX 3000i UPS

2.7kW of power in 2U, virtualisation-ready, LCD screen, energy metering

### Eaton 9PX 6000i UPS

5.4kW of power in 3U, virtualisation-ready, LCD screen, energy metering, parallel-ready

### Eaton 9PX 8000i UPS

7.2kW of power in 6U, virtualisation-ready, maintenance bypass, LCD screen, energy metering, parallel-ready

### Eaton 9PX 11000i UPS

10kW of power in 6U, virtualisation-ready, maintenance bypass, LCD screen, energy metering, parallel-ready

## Power distribution for IT equipment



### Basic ePDU G3

Basic reliable power distribution

### Metered Input ePDU G3

Metered Input and Branch Circuit: V, W A and kWhr

### Advanced Monitored ePDU

Metered Outlet: V, W, A and kWhr for individual IT devices

### Switched ePDU

Switched Outlet + Metered Input: Remotely switch and reboot individual IT devices

### Managed ePDU

Switched Outlet + Metered Outlet: Remotely monitor, switch and reboot individual IT devices

## Power Management for IT equipment



### Intelligent Power Manager

Performs an essential role during utility failures by monitoring network connected power infrastructure in order to automatically trigger virtual machine migration plans thereby ensuring business continuity.

## Service



### Dedicated Services

One contract, one phone number to call

[www.eaton.eu/live365](http://www.eaton.eu/live365)

[www.eaton.eu/intelligentpowerpod](http://www.eaton.eu/intelligentpowerpod)

[www.eaton.eu/CI](http://www.eaton.eu/CI)

**Eaton**  
**EMEA Headquarters**  
Route de la Longeraie 7  
1110 Morges  
Switzerland

© 2014 Eaton  
All Rights Reserved  
Printed in EU, 05/14  
Publication No.  
IntelligentPowerPod-Brochure Rev D,  
August 2014

Eaton is a registered trademark.

All other trademarks are property  
of their respective owners.



Powering Business Worldwide